

GOLC Laboratory Award- 2018

1238

Virtual labs of UPM

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Organization(s): UPM, Spain

Laboratory Categoríe: simulated experiment

1258

Data Converter Development Framework

Prof. Joerg Vollrath

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Organization(s): University of Applied Science Kempten, Germany

Laboratory Categoríe: simulated experiment

1259

McMaster Internet Laboratories - MiLabs

Dr. Tom Wanyama

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Organization(s): McMaster University, Canada

Laboratory Categoríe: Remote controlled lab

1261

SeeMe

João Pereira Rosa

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Organization(s): Info-Care, Portugal

Laboratory Categoríe: Remote controlled experiment

1263

FPGA Vision Remote Lab

Prof. Marco Winzker

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Organization(s): Hochschule Bonn-Rhein-Sieg, Germany

Laboratory Categoríe: remote controlled experiment

1264

Remote Lab MOOC with optional real hardware experience for over 4000 students

Matthias Bauer

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Organization(s): Hasso-Plattner-Institut, Germany

Laboratory Categoríe: remote controlled lab

1265

Easy "Hands-on-Remote" Experiments with Arduino and ISES

Dr. Frantisek Lustig

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Organization(s): 1: Charles University Prague, Czech Republic; 2: SME ISES (RNDr. Frantisek Lustig), Czech Republic

Laboratory Categorie: remote controlled experiment

1266

Logic Circuits Simulator with Virtual Environments

Arturo J. Miguel de Priego

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Organization(s): Academia de Ingeniería y Ciencia Escolar, Peru

Laboratory Categorie: Simulated experiment

1267

SciBase - Machine Learning driven Repository and the first complete Web-Dictionary of Scholastic Information System

Dr. Snehanshu Saha

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Organization(s): 1: PES University South Campus, India; 2: University of Calgary, Canada; 3: Indian Statistical Institute, Bangalore, India

Laboratory Categorie: Visualized Experiments

1268

Electrical Circuit Lab

Jakob Sikken

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Organization(s): University of Twente, Netherlands, The

Laboratory Categorie: Simulated experiment

1269

PROBSOL application

Dr. Sohail Iqbal Malik

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Organization(s): Buraimi University College, Oman

Laboratory Categorie: visualized experiment

1270

Virtual Stand for Accelerated Forecasting of the Field of Dispersion of the Fatigue Curve of Metal

Valentin Vdovin Vdovin

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Organization(s): National metallurgical academy of Ukraine, Ukraine

Laboratory Categorie: simulated experiment

1271

Realtime Interactive Biology Cloud Lab

Prof. Ingmar Riedel-Kruse

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Laboratory Categorie: Remote controlled experiment

1272

MedSIM - Virtual Patient Case Simulation
Dr. Prema Nedungadi
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Organization(s): Amrita Vishwa Vidyapeetham, India
Laboratory Categorie: Simulated Experiment

1273

Electronics Circuit Simulator/Circuit Warz: Game Based Circuit Simulators for Fundamental Electronic and Electrical Circuit Behavior
Michael James Callaghan
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Organization(s): 1: Ulster University, United Kingdom; 2: Polytech Nantes, France
Laboratory Categorie: Simulated experiment

1274

CTEC: Cognigy Tutor Electronics Circuits
Michael James Callaghan
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Organization(s): 1: Ulster University, United Kingdom; 2: Polytech Nantes
Laboratory Categorie: Simulated experiment

1275

A Novel Unified and Flexible Framework for Remote Laboratory Development
Prof. Xuemin Chen
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Organization(s): 1: Texas Southern University, United States of America; 2: University of Houston, United States
Laboratory Categorie: remote controlled experiment

1276

CTECH: Cortana Tutor Electronics Circuits With Hardware
Michael James Callaghan
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Laboratory Categorie: Remote controlled experiment

1277

Sustainable Laboratory Skill Education through Free Online Labs and Connecting Teachers and Students across the Country with a Nodal Center Program – 320000+ users and 350+ Amrita Online Laboratories
Prof. Shyam Diwakar
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Laboratory Categorie: visualised experiment

1278

RemoVirtu Lab for Analog Electronic Circuits
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Organization(s): Siddaganga Institute of Technology, India
Laboratory Categorie: Remote Controlled lab

1279

E@Lab
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Laboratory Categorie: remote controlled experiment

1280

Emona NetCIRCUITlabs Remote Electronics Circuit Labs
Alfred Joseph Breznik
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Laboratory Categorie: Remote Controlled Experiment

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Triangle testbed
Dr. Almudena Díaz Zayas
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Organization(s): University of Malaga, Spain
Laboratory Categorie: Remote controlled experiment

1282

Remote Laboratory for Circuit Design and Analysis by Using Speech Recognition Technology
Dr. Hayriye Korkmaz
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Organization(s): Marmara University, Turkey.
Laboratory Categorie: Remote controlled experiment

1283

Ammachi Labs VocationalSkill Training Simulators
Prof. Bhavani R Rao
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Organization(s): Ammachi Labs, India
Laboratory Categorie: visualised experiment

1284

Game-Based Learning for Digital and Precision Engineering Education
Dr. Vinayak Ashok Prabhu
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Organization(s): Nanyang Polytechnic, Singapore
Laboratory Categorie: Visualised Experiment

1285

3D VET Simulator

Enrique Blanco Blanco / Enrique

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Organization(s): SENAI - Serviço Nacional de Aprendizagem Nacional, Brazil

Laboratory Categorie: Simulated Experiment

1286

The OpenSTEM Labs

Prof. Nicholas St.John Braithwaite

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Laboratory Categorie: remote controlled experiments

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Models and Implementation of Smart Adaptive Remote Laboratories in Education

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Organization(s): Florida Atlantic University, United States of America

Laboratory Categorie: Remote

1288

Human-Robot Interaction, Robot NAO and Babies.

Michael Leonardo Franco Rojas

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Organization(s): Universidad Técnica de Ambato, Ecuador

Laboratory Categorie: visualised experiment

1289

Calorimetry Lab simulation

Prof. Mohamed Serrhini

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Laboratory Categorie: simulation

Organization(s): University Mohamed Premier Oujda Morocco, Morocco

1290

Remote and Real Time Laboratories Platforms

Dr. Manuel Eduardo Macias Garcia

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Laboratory Categorie: Remote controlled experiment

1291

Education/Training of TIM Technology Services Ltd. - TIM College of Technology & Management

Dr. Timothy Kwadwo Asiedu

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Organization(s): TIM Technology Services Ltd., Ghana

Laboratory Categorie: School - My Story

1293

Cloud-based Online Lab for security, network and systems

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Laboratory Categorie: remote controlled experiment